

Claims

1. A blood plasma for human use pooled from donors which belong to 10 % or more to a non-Caucasian population, the plasma obtainable by mixing blood or blood plasma of blood groups A and B, optionally AB
5 without admixing substantial amounts of blood or blood plasma of blood group 0 characterized in that
 - four to eight parts of blood or blood plasma from donors having the blood group A,
 - more than three parts to seven parts of blood or blood plasma from
10 donors having the blood group B,
 - zero to two parts of blood or blood plasma from donors having the blood group AB.
2. The blood plasma according to claim 1 virus-inactivated by any virus inactivation or virus removal method.
- 15 3. The blood plasma according to claim 2 wherein the blood plasma was inactivated by solvent/detergent treatment, irradiation, pasteurisation and/or nanofiltration.
4. The blood plasma according to claim 3 wherein the virus inactivation was performed by using detergents such as oxyethylated polyphenols,
20 like Triton-X-100, and/or polyoxyethylene derivatives of fatty acids such as Tween 80 and tri-N-butylphosphate (TNBP), or combinations thereof.
5. The blood plasma according to claim 3 virus inactivated by treatment with long-chain fatty acids, such as caprylic acid or the respective salts.
- 25 6. The blood plasma according to any of the forgoing claims substantially free of virus inactivating agents.

7. The blood plasma of any one of the foregoing claims having ABO blood group specific antibody titre lower than 16 for anti-A and anti-B IgM antibodies, and lower than 64 for anti-A and anti-B IgG antibodies.
8. The blood plasma of any of the foregoing claims in liquid, frozen, dried, or lyophilised form.
9. A pharmaceutical composition comprising the blood plasma of any one of the claims 1 to 8.
10. Use of the blood plasma of any of the foregoing claims for the manufacturing of a medicament for the treatment of coagulation factor deficiencies, thrombotic purpura, and in repeated large volume plasma exchange.
11. A process for manufacturing the blood plasma of any one of the claims 1 to 8 by admixing
 - four to eight parts of blood or blood plasma from donors having the blood group A,
 - more than three parts to seven parts of blood or blood plasma from donors having the blood group B,
 - zero to two parts of blood or blood plasma from donors having the blood group AB.